

10/787,505 (3DG-111)

10/24/2005

REMARKS

Please charge any required fees and credit any overpayments to Deposit Account No. 50-2888. Any required extension of time for submitting the present response is hereby requested, if needed.

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Paragraph [0023] of the specification was amended to correct a typographical omission.

Independent claims 1, 13, 25, 29, 41 and 42 were amended to require that a recited event include at least one of an identity of a geophysical image to be displayed, a geophysical data pick, and an alteration of a geophysical velocity model. Claim 1 was also amended to clarify applicants' desired scope of claim coverage. Applicants note that, as defined in paragraph [0012], any recited set of elements includes at least one element. Various dependent claims were amended to conform to the new antecedent bases of the corresponding independent claims. New claim 44 was added, and is fully supported by the specification as filed (see e.g. paragraph [0023], lines 10-13).

Claims 1-4, 6-7, and 9-43 were rejected under 35 U.S.C. 103(a) as being unpatentable over either of (Harvey et al. (6,519,568) or Anderson et al. (6,826,483)) in view of Bevc et al., "Internet Seismic Processing: A Paradigm Shift for Exploration." Claims 5 and 8 were rejected under 35 U.S.C. 103(a) as being unpatentable over either of (Harvey et al. (6,519,568) or Anderson et al. (6,826,483)) in view of Bevc et al., "Internet Seismic Processing: A Paradigm Shift for Exploration," and further in view of Ridyard, "Collaboration: Beyond the Browser."

Applicants thank the Examiner for clarifying that the Office Action relied on the Bevc et al. reference rather than the Ridyard article for the rejection of claim 1, and for re-starting the period for reply.

The instant claim rejections are traversed below.

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35 U.S.C. §103

The Office Action stated that "Harvey et al. and Anderson et al. [...] teach the gist of the inventive concept of instantaneous, real-time or near real-time collaborative simultaneous cooperative work over a network upon the same geophysical data or similar data and the

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ability and motivation to use such teachings with other data types. [...] While the above references may not explicitly make use of the same descriptive language, the state of the prior art shows that use of such differences were in the public domain for their context of use as evidenced by the article by Bevc et al."

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Applicants respectfully submit that neither Harvey et al. nor Anderson et al. teach or suggest transmitting a parameterized description of an event selected from an identity of a geophysical image to be displayed, a geophysical data pick, and an alteration of a geophysical velocity model, as claimed in claims 1, 13, 25, 29, 41 and 42, or an identification of a 2D page of a 3D data set, as claimed in claim 43. Applicants further submit that this deficiency is not cured by the teachings of Bevc et al. or Ridyard et al.

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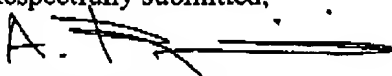
Applicants respectfully submit the instant claims to be patentable in view of the prior art of record, and request the Examiner to indicate the allowability of the instant claims in the next Office Action.

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Respectfully submitted,

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